| Model | TA 31111 |
|---|---|
| Code Production | T111INFTJD … (exit right)<br>T111INFTJS … (exit left) |

Interface :


| | | | |
|---|---|---|---|
| | Overall Dimension (Width-Depth-Height) *open | mm | 1.150 x 770 x 1.615(2088*) |
| | Packaging Dimension (WxDxH) | mm | 1.280x920x1800 |
| | Gross weight | Kg | 240 |
| | Net weight | Kg | 200 |
| | Volume | mc | 2,3 |
| | Rack size | mm | 500x500 |
| | Useable wash chamber height | mm | 450 |
| | Tank wash construction | | deep drawn |
| | Tank pre-wash construction | | - |
| | General construction | | double skin |
| | Door Construction | | double skin and insulated |
| | Wash Tank volume | liter | 70 |
| | Wash Tank heating element | W | 10.500 |
| | Wash Tank surface strainers | | stainless steel |
| | Wash drawer-like strainers | | stainless steel |
| | Pre-Wash Tank volume | liter | - |
| | Pre-Wash Tank heating element | W | - |
| | Pre-Wash Tank surface strainers | | - |
| | Pre-Wash drawer-like strainers | | - |
| | Wash pump type | | double flow |
| | Wash pump power | W | 1500 |
| | Wash pump delivery | Lt/min | 720 |
| | Wash temperature | °C | 60 (63) |
| | Pre-Wash pump type | | - |
| | Pre-Wash pump power | W | - |
| | Pre-Wash temperature | °C | - |
| | Boiler volume | liter | 17 |
| | **Boiler heating element** (with 50°C inlet water) standard | **W** | **9.500** |
| | Boiler heating element (with 10°C inlet water) | W | 19.000 |
| | Boiler heating element (with 10°C inlet water +Recovery ) | W | 12.000 |
| | Back-flow system | | break tank |
| | Rinse type | | single rinse |
| | Pre-Rinse | | - |
| | Rinse temperature | °C | 82 (65) |
| | Rinse water consumption | Liter /hour | 140min - 200max |

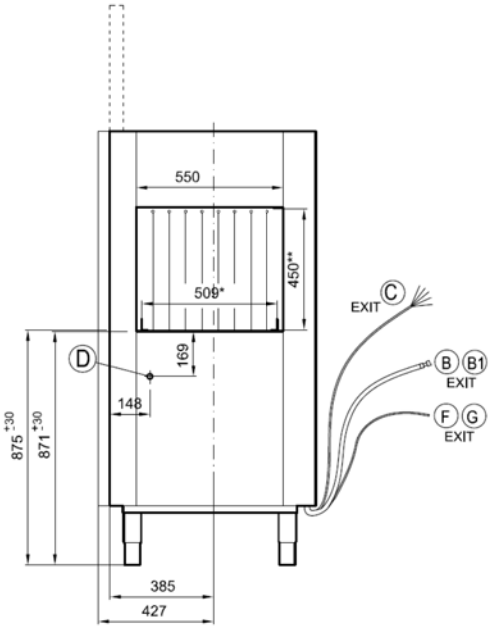
| | | | |
|---|---|---|---|
| | *Inlet water temperature* | *°C* | *Cold:10-40°C* ***Hot:45-60°C*** |
| | *Optimal external water pressure* | *bar* | *from 1 to 4* |
| | *Drain system* | | *overflow* |
| | *Drain size* | *G* | *1' ½"* |
| | *Productivity – speed 1* | *Racks per hour* | *160* |
| | *Productivity – speed 2* | *r/h* | *120* |
| | *Productivity – speed 3* | *r/h* | *60* |
| | | | |
| | *Noise level* | *db* | *< 70* |
| | *Conveyor power* | *W* | *500* |
| | *Electric Connection* | *V - ph - Hz* | *400V 3+N 50Hz* |
| | ***Max Electric Power*** ***with 50°C standard*** | ***W*** | ***22.200*** |
| | *Max Electric Power with 10°C* | *W* | *31.700* |
| | *Max Electric Power with 10°C +recovery* | *W* | *24.900* |
| | *Plates racks* | *Nr1* | *780072* |
| | *Flat Rack* | *Nr1* | *780135* |
| | *Cutterly Rack* | *Nr1* | *780139* |
| | *Electric cable* | | *not included* |
| | *Drain hose* | | *YES* |
| | *Fill hose* | | *YES* |

| | | |
|---|---|---|
| | *Rinse aid and detergent dispenser* | *Optional* |
| | *Increase power for cold feed* | *Optional* |
| | *Drying tunnel* | *Optional* |
| | *Drying tunnel on 90° curve* | *Optional* |
| | *Heat recovery system* | *Optional* |
| | *Chemical product's level probe* | *Optional* |
| | *Emergency switch* | *Optional* |
| | *End limit switch* | *Optional* |

infrico

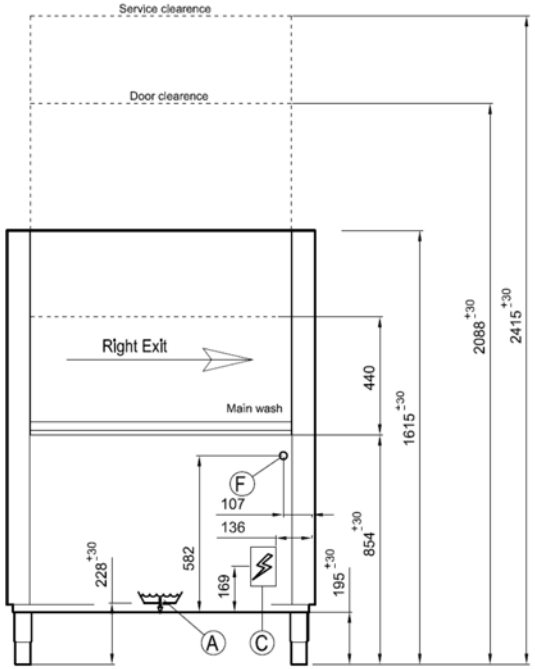
2020

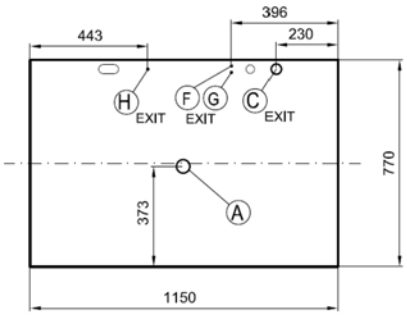
TECHNICAL FILE




* USEFUL WIDTH FOR BASKET

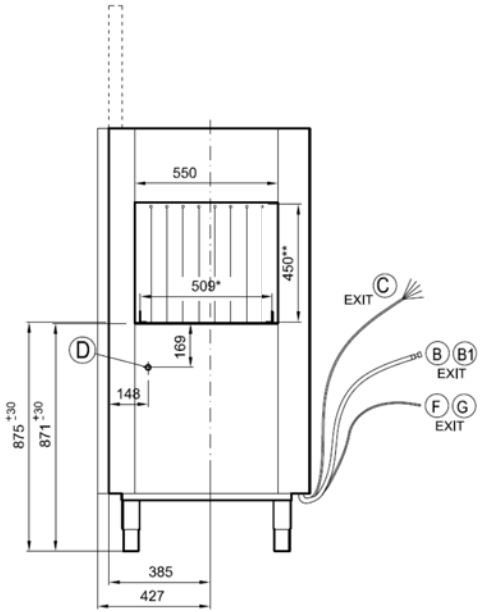
** USEFUL HEIGHT FOR BASKET




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| A | ⌀ 1"1/2 M | D | ⌀ PG11 | End switch | | | |
| A1 | ⌀ 31 M | E | ⌀ 250 | Steam exaust | | | |
| B 50°C | G 3/4" M | F | ⌀ 14 M | Detergent inlet | | | |
| B1 10°C | G 3/4" M | G | ⌀ 7 M | Rinse aid inlet | | | |
| C | PG36 Power supply | H | ⌀ 6 | Equipotential | L | ⌀ 250 | Dryer suction |

| | | | | |
|---|---|---|---|---|
| Installation layout | | Rack Type | T101D | 00 |
| Designed by: M.PUCCI | Date: 15.05.2015 | Denomination : | Code : | Rev. : |

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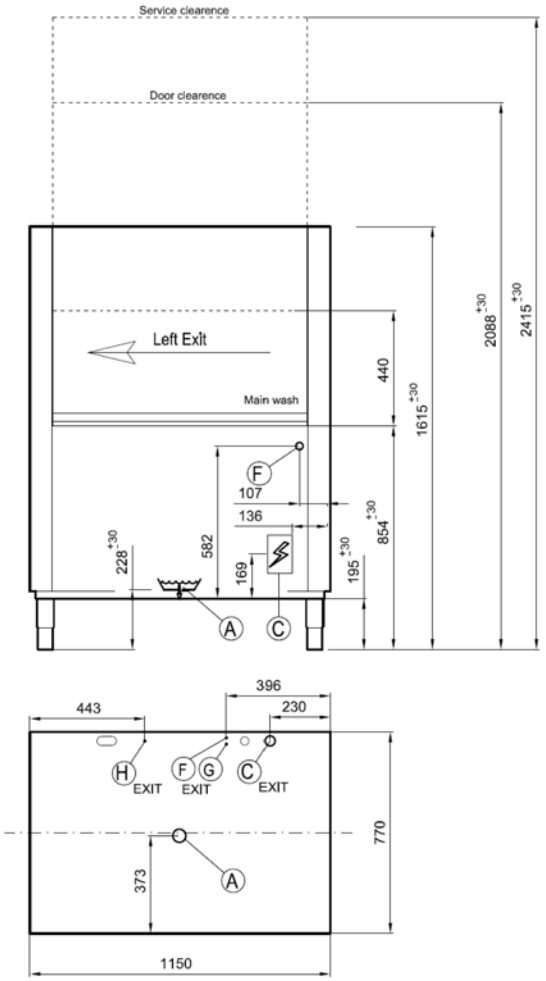


| | | | | | | | |
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| | | | | | |
|---|---|---|---|---|---|
| Installation layout | | Rack Type | T101S | 00 | |
| Designed by: M.PUCCI | Date: 15.05.2015 | Denomination : | Code : | Rev. : | |